

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/023472

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H01J9/24 H01J17/16 H01J17/49 B29C33/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H01J B29C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 07, 29 September 2000 (2000-09-29) -& JP 2000 094329 A (DAINIPPON PRINTING CO LTD), 4 April 2000 (2000-04-04) abstract; figure 1 paragraphs '0011! - '0014!	1-5,8-17
Y	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 06, 4 June 2002 (2002-06-04) & JP 2002 046249 A (TOPPAN PRINTING CO LTD), 12 February 2002 (2002-02-12) abstract; figure 1	6,7,16
X	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 06, 4 June 2002 (2002-06-04) & JP 2002 046249 A (TOPPAN PRINTING CO LTD), 12 February 2002 (2002-02-12) abstract; figure 1	1
Y	US 5 853 446 A (THEMONT JEAN-PIERRE ET AL) 29 December 1998 (1998-12-29) column 1, line 31 - line 42	6,7
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search

3 November 2004

Date of mailing of the International search report

12/11/2004

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INTERNATIONAL SEARCH REPORTInternational Application No
PCT/US2004/023472**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

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Y	EP 1 054 271 A (NIPPON SHEET GLASS CO LTD) 22 November 2000 (2000-11-22) paragraph '0033! - paragraph '0034! -----	16
A	US 6 544 090 B1 (CUTCHER RANDALL J ET AL) 8 April 2003 (2003-04-08) column 2, line 21 - column 3, line 40 -----	15

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